PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. First Inventor		N1085-00143 Wei-Kuo Yen et al.						

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  1.
See MPEP chapter 600 concerning utility patent application contents.  1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2.  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 18]
2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 18 ] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Pages 4 ]  5. Oath or Declaration [Total Pages 4 ]  1. Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]  5. Oath or Declaration [ Total Pages 4 ]  1 i. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. (when there is an assignee) Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]  5. Oath or Declaration [ Total Pages 4 ]  - Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) - Assignment Papers (cover sheet & document(s)) - Attorney  10. Information Document (if applicable) - Information Disclosure - Statement (IDS)/PTO-1449 - Copies of IDS - Citations
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]  5. Oath or Declaration [ Total Pages 4 ]  - Brief Description of the Drawings (if filed) - Accompanying APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) - Assignment Papers (cover sheet & document(s)) - Attorney  10. Graying APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) - Attorney - Attorney - Information Disclosure - Statement (IDS)/PTO-1449 - Copies of IDS - Citations
- Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]  5. Oath or Declaration [ Total Pages 4 ]  - Assignment Papers (cover sheet & document(s))  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Copies of IDS Statement (IDS)/PTO-1449
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]  5. Oath or Declaration [ Total Pages 4 ]   10. [ 37 CFR 3.73(b) Statement (when there is an assignee)   11. [ English Translation Document (if applicable)   12. [ Information Disclosure Statement (IDS)/PTO-1449   Copies of IDS (Citations)   12. [ Copies of IDS (Citations)   13. [ Copies of IDS (Citations)   14. [ Copies of IDS (Citations)   15. [ Copies of IDS (Cita
4. Prawing(s) (35 U.S.C. 113) [ Total Sheets 4 ] 11. English Translation Document (if applicable)  5. Oath or Declaration [ Total Pages 4 ] 12. Information Disclosure Statement (IDS)/PTO-1449 Citations
5. Oath or Declaration [ Total Pages 4 ] 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Oldiolilon (150)/1 10 1445
a. Unexecuted (original or copy) 13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR  16 Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76  17 Other: Certification Under 37 CFR 1.10
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendme or in an Application Data Sheet under 37 CFR 1.76:
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/
Prior application information: Examiner: Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is quality and
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.
19. CORRESPONDENCE ADDRESS
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  or Correspondence address below
Name William H. Murray, Esquire
Duane Morris LLP
Address One Liberty Place
City Philadelphia State PA Zip Code 19103
Country U.S.A. Telephone 215-979-1264 Fax 215-979-102
Name (Print/Type) Steven E. Koffs, Esquire Registration No. (Attorney/Agent) 37,163
Signature Steven E. Noffer Date 09/05/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (01-03)

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CCC TO A NOMITTAL		Compl te if Known							
FEE TRANSMITTAL	- [	Application Number							
for EV 2002		Filing Date 09/			09/05/2	05/2003			
for FY 2003	First Named Inventor Wei-Ku				tor Wei-Kuo	Yen et al			
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name								
Applicant claims small entity status. See 37 CFR 1.27	Art Unit								
TOTAL AMOUNT OF PAYMENT (\$) 750.00					N1085-0	0143			
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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Order	3. ADDITIONAL FEES Large Entity _ Small Entity								
Deposit Account:	Fee			Fee	Eag D	escription			
Deposit Account 04-1679	Code	(\$)	Code	(\$)				Fee Paid	
Number	1051		2051		Surcharge - late	•			
Deposit Account Duane Morris LLP	1052	50	cover sheet						
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	_	• .	English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2			iling a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publi Examiner action	uesting publication of SIR prior to miner action			
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1		Requesting public Examiner action		Rafter		
to the above-identified deposit account.	1251	110	2251		Extension for re		t month	1	
FEE CALCULATION	1252	410	2252	205	Extension for re	· ·			
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for re	ply within thir	rd month	<u> </u>	
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for re	ply within fou	irth month	<u>  </u>	
1001 750 2001 275 Utility filing foo	1255	1,970	2255	985	Extension for re	ply within fiftl	h month		
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appea	al			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in s	support of an	appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral	l hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institu	ute a public u	se proceeding	<u>  </u>	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive	e - unavoidab	ole	<b></b>	
	1453	1,300	2453	650	Petition to revive	e - unintentio	nal		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee	(or reissue)			
Extra Claims below Fee Paid  Total Claims 20 -20** = 0 x 18 = 0	1502	470	2502		Design issue fe	е			
Independent In	1503	630	2503		Plant issue fee			I	
Claims 3 - 3** = 0 X 84 = 0  Multiple Dependent	1460	130	1460	130	Petitions to the	Commission	er		
	1807	50	1807		Processing fee		• • •	<b>  </b>	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of I				
. Code (\$)	8021	40	8021	40	Recording each property (times				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submiss	sion after fina			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	(37 CFR 1.129) For each addition		n to be		
1204 84 2204 42 ** Reissue independent claims	.010	, 50	23,0	. 515	examined (37 C			<b>├</b> ─	
over original patent	1801		2801		Request for Co				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for ex of a design app		mination		
(a) (	Other	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Red	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							
SUBMITTED BY (Complete (if applicable)									
Name (Print/Type) Steven E. Koffs, Esquire		Registra		. 37	163		215-979-1842		
15 OVAL		(Attorney	(Agent)	57,	, 100				
Signature Dubling, Karyre						Date	09/05/2003	0 0	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

EXPRESS MAIL LABEL NO.: EV 306258309 US ATTORNEY DOCKET NO.: N1085-00143

[TSMC2002-0494]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wei-Kuo Yen et al.

Serial No.: Not Yet Assigned Examiner: Not Yet Assigned

Filed: 09/05/2003 Group Art Unit: Not Yet Assigned

For: METHOD AND SYSTEM FOR EFFICIENTLY COORDINATING ORDERS

WITH PRODUCT MATERIALS PROGRESSING THROUGH A

MANUFACTURING FLOW

## **CERTIFICATION UNDER 37 C.F.R. 1.10**

I hereby certify that this document (along with the enclosed Patent Application Transmittal and any documents referred to therein) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number EV 306258309 US to the following:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dated: 9 5 2 003

Chris Lambriodes